

# Digital (Up to 10kV) Insulation Tester



AL-50      AL-30B      AL-23CA R  
AL-30AG      AL-23CA B

## 6211A IN

### FEATURES

- Microprocessor-controlled.
- Four insulation test voltages.
- Insulation resistance; auto ranging on all ranges.
- Real-time bar-graph display of test voltage and voltage decay during discharge
- Visual and audible warning if external voltage is present.
- Fully protected: crow bar.
- Housed in carry case
- EEPROM calibration.

### SPECIFICATIONS

Test voltage (DC V)	1kV / 2.5kV / 5kV / 10kV
Measuring ranges (Auto-Ranges)	0-50GΩ / 0-125GΩ / 0-250GΩ / 0-500GΩ
Accuracy	±3% rdg
Output current limit	50uA to 100uA (1W)
Live warning	> 500V AC
Operation temperature	0°C ~ 40°C
Operation-humidity	85% Max. relative humidity
Dimensions	330(L) × 260(W) × 160(D)mm
Weight (battery included)	Approx. 3600g
Power source	1.5V "C"× 8 Alkaline batteries
Safety standard	EN 61010-1 EN 61326-1
Accessories	Instruction manual    Test leads Batteries

